

Question

What is ERG (Eastern Research Group?) Contractor with DOE? or Gov't entity?

Typical early webinar question: will the slides and any other graphics be available to all attendees sometime after the con

How many of these projects will support Enhanced Oil Recovery? Or will all the carbon be injected into Class VI wells?

Are the 6 "flagship" CCS projects already identified by project applicant/owner-operator, as well as location?

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are these 6 new CC projects the ones that are 2) gas power plant 2) coal power plant and 2) industrial ?

Will electrifying these approaches be done with electricity from natural gas power plants? Have those emissions been co what % of current CO2 captured is used for Food/Bev (US or Global)?

Is there a place where we can see a list of CO2 pipeline incidents, and counts of nonhazardous leaks by operator?

Dr. Wilcox at the beginning was quick to state that carbon capture is particularly important for steel and concrete industries

Please disclose longitudinal storage monitoring data since 1930's.

Is DOE investigating the subsurface damage that has led to blowouts, sinkholes, and the massive Boehmer Lake in Pecos

Are there public records of the transportation and storage of the equipment/facilities, that we can track back to 1970?

Can you make an apples to apples comparison of the first patents and the scale and scope of CCUS that is being proposed

do we have certainty about the pollutants AND amounts of pollutants in a captured stream?

Please explain how it isn't intellectually dishonest to promote as a path toward net zero the geologic sequestration of carbon

I don't think I fully follow some of the trajectories: Doesn't running the CCS technology require energy, which in the near future

Major cities in Texas have never come into compliance with ozone rules, for decades. Are scrubbers enough?

Please define the required purity of supercritical CO2 for geological storage.

Are all the claims about co-pollutants referring to lifecycle elements or only at the point of capture?

The GAO provided a report on the failures of a number of programs provided support by DOE. What has changed?

would a change to NEPA and permitting in general (currently contemplated in the manchin "side deal") remove existing barriers

Are there plans to educate communities about potential impacts so that they can meaningfully engage in permitting processes

Please define the 3rd party monitoring requirements that have been standardized.

Plants and pipeline locations. Will they be placed in communities of color? If so, how is this in line with President Biden's

Please demonstrate the worst case modeling for estuarine acidification.

How can you justify this when some of these impacts are not reversible

Can these plume tracking tools be used for existing produced water injection wells? Would be helpful.

There are so many abandoned wells and pipelines that are unsecured and not monitored. What will make this project any different

Do plume monitoring tools involve actual monitoring of carbon dioxide? How do we know that the plume is going here or there

Why doesn't the administration support getting industries to internalize the cost of CCUS?

Is it economic to spend billions of dollars on a project that has not been proven?

Will you be addressing plugging requirements and post site care closure plan periods?

How are EPA and DOE ensuring the state-level permitting offices are prepared for stringent oversight? especially those states

Can you share the roster of impacted communities or advocate leaders that helped to author the "Guidance for Project Transition"

We commented on the WHCEQ CCUS Guidance draft, but I never got an email about a final draft. Has it been finalized?

Question for DOE and EPA: Dr. Wilcox stated that requirements for sensitive sites like wetlands will meet requirements. Is that

Will DOE continue using its definition of disadvantaged community indefinitely? or does DOE have plans to transition to a new

does DOE (or other agencies) have a plan to manage the captive ratepayer impact associated with the cost-risks associated with

Will community consent be required for new point sources of pollution like direct air capture and for extending the lifetime of

How can DOE ensure that community engagement advisory committees produce results that DOE uses, and aren't just a box

since the 6 new projects described at the top of the meeting are R/D investments, are there also investments set aside for

Is DOE doing anything to ensure applicants offer language accessibility in public comment periods/permit applications?

how is DOT working with DOE/EPA on new pipeline standards to address safety (corrosion) concerns associated with pipeline

When considering site selection are there triggers for observing historic overburdening of communities? The likely consequences

Do EPA rules require full cost financial assurance for site closure and plugging?

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Answer

live answered

Hi Jonathan, the slides are available on EPA's Class VI website.

DOE is prioritizing projects that maximize climate benefits - that's dedicated storage with Class VI permits.

Yes. You can read more at: <https://www.energy.gov/bil/carbon-capture-demonstration-projects-program>

Sorry, got this mixed up with the other question! They are not yet identified. People have to apply. As you can see here,

Yes. More info: <https://www.energy.gov/bil/carbon-capture-demonstration-projects-program>

The energy required for carbon capture is dominated by heat, rather than power. Many of the processes involve steam (t
Globally 230 million tons of carbon dioxide are used; over half of that is used in the fertilizer industry, next biggest use is
That data is tracked by PHMSA (Pipeline and Hazardous Materials Safety Administration), part of the DOT. I just had a qu
Those sectors are definitely a priority of our office. One consideration is that we serve at the pleasure of Congress, so wh

DOE is investigating long-term environmental risks of geologic carbon storage: <https://edx.netl.doe.gov/nrap/>

We're asking applicants to measure co-pollutants - we know that PM, SOx, and NOx are reduced and need to be ahead of

We're asking applicants to measure co-pollutants - we know that PM, SOx, and NOx are reduced and need to be ahead of
We expect it to be greater than 99.9% pure for transport and storage. EPA will evaluate purity in permitting process.

The co-benefits are at the point of capture. Full life cycle analysis is needed to evaluate the impacts of the overall project

I am unfamiliar with the 'side deal', but changes in NEPA will not have any impact on our permitting authority for UIC. The
Applicants for DOE projects will have to do engagement - the plans I just mentioned are described here: <https://www.en>

Applicants will have to examine whether or not their projects are in disadvantaged communities as part of their Justice40

DOE projects will require an evaluation of all potential risks including wells and pipelines

Dan, to the first part of your question, if you go to <https://netl.doe.gov/carbon-management/carbon-storage/strategic-pl>

Yes

These documents were written by DOE employees with some experience in DEIA/ engagement work, and reviewed by va
We don't think it has, but we don't know the status - sorry to not be helpful on that one.

DOE does not have permitting authority so this Q might need to be directed to EPA

DOE is working with DOT within our R&D programs.

The required Justice40 Initiative Plan requires an assessment of existing burdens (e.g. through EJ screening tools); the so
live answered

(Texas' draft rules would require the same financial assurance currently required, which only pays for 15% of well plugging)

Can you explain the timing of each phase of the Primacy process?

Is FEMA also preparing for potential negative impacts associated with CCS pipelines or wells? Are there financial plans for them?

Will EPA consider suspending primacy for states that attempt to legislate around Class VI requirements?

Which states/tribes/territories are you expecting to apply for Class VI primacy in the next year?

Will EPA consider withholding primacy from states that refuse to regulate methane and plan to sue the EPA for its methane rules?

Will EPA ensure that Class VI wells get plugged within a reasonable time period, or will states be allowed to grant plugging permits?

D. Albright, this penetration issue re: a corrective action, this is the EPA's process... not the state's process if Primacy is granted.

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Can someone please read the exact questions out loud, because the answers aren't very specific to what I've asked?

Follow up question re: financial assurances: are corporate guarantees still allowed?

Follow up question re: could you point me to the citation for the regulations on which financial assurance mechanisms can be used?

You talked about NOX and SOX and control technologies what about other chemicals in the stacks. Do you use other chemicals?

I also wanted to echo a previous question: Will the direct air capture programs funded by DOE result in carbon only to be used for enhanced oil recovery?

++ Matt's question.

@David Albright, thank you for your response re: corporate guarantees. In our experience, they are legally weak (rather than strong).

If our question in the Q+A was not answered, will we receive an answer off line?

Also, is there guidance for transport by barges? Would appreciate any guidance / regulations / references on transport by barge.

Also, references for small amounts of storage on site, and trucking

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live answered

live answered

'@ Virginia; Class VI permits would have requirements for the Class VI well to be plugged once the injection phase has ended. All UIC regulations needed to be adhered to by any delegated state/tribe.

Yes, as Martha said this is not EPA's process or a policy - the AOR review and corrective action requirements for artificial injection.

'@ Connie - EPA's Class VI regulations do include corporate guarantees as a mechanism for demonstrating financial responsibility.

'@ Connie - the financial responsibility regulations for Class VI wells are located at 40 CFR part 146.85. In addition, the Agency also requires...

Yes, the FR amounts and methodology for calculating these figures would be part of the administrative record and available for review.

Message

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CC: Feuer, Daniel [Feuer.Daniel@epa.gov]
Subject: RE: [EPA/DOE] Carbon Capture follow up
Attachments: CCS Webinar Attendee Report_81122.xlsx; QA Report CCS Webinar_81122.xlsx; meeting_saved_chat.txt

Good afternoon all,

Thank you all for your efforts with last week's webinar. I cut back on the number of people on the email chain, mainly because I wasn't sure how much others wanted participate in this part of the effort. I thought that if they wanted more information, you all could share through your chains. If you would prefer them all to be included here, please let me know and I would happy to add them back in.

Attached are the attendee's list, Q&A report, and the saved chat messages.

I would like to ask for your help in putting together a Q&A document. I wanted to get this information sooner rather than later but, it might be helpful to put all of the Q&As together in one document. My group can start working on that. I also wanted to let you that the contractor is working on a document that with summarize the discussions thematically. We should be getting that document next week.

Cheers
Bill

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Subject: RE: [EPA/DOE] Carbon Capture follow up

Hi all,

Just wanted to share an updated run of show version of the agenda.

Cheers

Bill

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Subject: RE: [EPA/DOE] Carbon Capture follow up

Please see the attached updated registration report. Attendees are on the first tab, panelists are on the second. Currently, there are no registrants awaiting approval. Please let me know if any of the registrants on this list should not have received approval.

Registration is still open and I can ask Sarah about approval for any last minute registrants.



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Subject: RE: [EPA/DOE] Carbon Capture follow up

CAUTION: Don't open links or attachments unless you recognize the sender and know they are safe.

Thank you, Bill, for herding the cats! I am excited for the meeting tonight!

Did a reminder email go out for everyone that is registered? Also, could we please see a list of the registrants?

Finally, I also see on the agenda if we should keep the registration open to the last minute. I think that is preferable as long as there is someone that can monitor that – I don't know if there will be a waiting room or some other means of monitoring. It will likely have to be ERG or someone that is a co-host. I would also suggest Sarah as she received the RSVPs. Though I am happy to support that also along with volunteering Iris as we three put together the invite list.

Adelante juntas,

Sonrisa

Sonrisa Lucero (they/she, elle/ella)

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Subject: [EXTERNAL] RE: [EPA/DOE] Carbon Capture follow up

Thank you so much Bill for all your help!

Sarah

Sarah Sharpe

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Subject: RE: [EPA/DOE] Carbon Capture follow up

Importance: High

Good morning everyone,

I want to thank you for your efforts in providing us your edits and comments on the material that was sent out yesterday. Attached are the final documents that were sent to the contractor this morning.

As a reminder the contractor has asked us to sign into zoom at least 15 minutes in advance of today's webinar.

Cheers

Bill

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Subject: RE: [EPA/DOE] Carbon Capture follow up

Importance: High

Good afternoon all,

Thank you all for all of the conversations earlier this week. Based on the feedback from those conversations we have revised the run of show agenda and the PowerPoint presentation. We have also worked to provide a consistent backdrop to all of the slides. We are asking for you to provide any last minute changes to the PowerPoint **by 9 PM, EST**.

Just to help with the email traffic, please email Anita Thompkins and me directly with your comments.

Cheers

Bill

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From: Gonzalez, Iris <Gonzalez.Iris@epa.gov>

Sent: Monday, August 08, 2022 18:00

To: Pigott, Bruno <Pigott.Bruno@epa.gov>; McLain, Jennifer L. <McLain.Jennifer@epa.gov>; Buck, Holly <holly.buck@hq.doe.gov>; Simbanin, Cynthia <Simbanin.Cynthia@epa.gov>; Bates, William <bates.william@epa.gov>; Bergman, Ronald <Bergman.Ronald@epa.gov>; Thompkins, Anita <Thompkins.Anita@epa.gov>; Guzman, Martha <Guzman.Martha@epa.gov>; Nance, Earthea <Nance.Earthea@epa.gov>; Becker, KC <Becker.KC@epa.gov>; Wilcox, Jennifer <jennifer.wilcox@hq.doe.gov>; Duncan-McDuffie, Michelle (CONTR) <michelle.duncan-mcduffie@hq.doe.gov>
Cc: Loman, Carol (CONTR) <carol.loman@hq.doe.gov>; Karimjee, Anhar <anhar.karimjee@hq.doe.gov>; Ingram-Singletary, Sophia (CONTR) <sophia.ingram-singletary@hq.doe.gov>; Smith, Kira <Smith.Kira@epa.gov>; Sharpe, Sarah <Sharpe.Sarah@epa.gov>; Phipps, Jacob <phipps.jacob@epa.gov>; Mebust, Anna <Mebust.Anna@epa.gov>; Lucero, Sonrisa <sonrisa.lucero@hq.doe.gov>; Baker, Shalanda <shalanda.baker@hq.doe.gov>; Cassidy, Alison <Cassady.Alison@epa.gov>

Subject: RE: [EPA/DOE] Carbon Capture follow up

Hi all,

I took a pass at the agenda to add in time for back and forth and to make sure the time adds up to 2 hours.

See attached for your consideration.

Talk to you in one minute!

Delia Iris Gonzalez (she/her/ella) (please call me Iris)

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Email: Gonzalez.Iris@epa.gov

From: Pigott, Bruno <Pigott.Bruno@epa.gov>

Sent: Monday, August 8, 2022 4:55 PM

To: McLain, Jennifer L. <McLain.Jennifer@epa.gov>; Buck, Holly <holly.buck@hq.doe.gov>; Gonzalez, Iris <Gonzalez.Iris@epa.gov>; Simbanin, Cynthia <Simbanin.Cynthia@epa.gov>; Bates, William <bates.william@epa.gov>; Bergman, Ronald <Bergman.Ronald@epa.gov>; Thompkins, Anita <Thompkins.Anita@epa.gov>; Guzman, Martha <Guzman.Martha@epa.gov>; Nance, Earthea <Nance.Earthea@epa.gov>; Becker, KC <Becker.KC@epa.gov>; Wilcox, Jennifer <jennifer.wilcox@hq.doe.gov>; Duncan-McDuffie, Michelle (CONTR) <michelle.duncan-mcduffie@hq.doe.gov>
Cc: Loman, Carol (CONTR) <carol.loman@hq.doe.gov>; Karimjee, Anhar <anhar.karimjee@hq.doe.gov>; Ingram-Singletary, Sophia (CONTR) <sophia.ingram-singletary@hq.doe.gov>; Smith, Kira <Smith.Kira@epa.gov>; Sharpe, Sarah <Sharpe.Sarah@epa.gov>; Phipps, Jacob <phipps.jacob@epa.gov>; Mebust, Anna <Mebust.Anna@epa.gov>; Lucero, Sonrisa <sonrisa.lucero@hq.doe.gov>; Baker, Shalanda <shalanda.baker@hq.doe.gov>; Cassady, Alison <Cassady.Alison@epa.gov>

Subject: RE: [EPA/DOE] Carbon Capture follow up

Thank you Jennifer. I agree that the slide deck seems too big. I think it would be helpful if tomorrow we discuss the process for the Thursday meeting, how to slim down the slide deck, and a brief discussion about how we conduct future meetings.

I want to propose the following:

- The overarching purpose of the meeting is to provide a 101 presentation and then listen to the concerns of participants.
- The facilitator should outline the meeting structure at the start of the meeting and lay out the ground rules. The facilitator would:
 - Tell participants EPA/DOE would first conduct the powerpoint presentation
 - Tell participants we want to hear from them and give them each 2-3 minutes to share their thoughts
 - We would not be taking questions.
- We should consider slimming the deck by half and leave room for hearing from participants. Some suggestions I have include:
 - Jennifer, Bill, Anita, and I took a crack at looking at the "Overview of the Class VI Program" slides. We are going to delete slide 22 and have found a way to quickly go through the slides so that we don't take too much time and let them know the information is on website.

Ex. 5 Deliberative Process (DP)

- Rather than go through slides 31 to the end, I would propose we end at slide 30 and then open the discussion to hear from participants. Of course, there may be some slides in slides 30-61 that might need to be included.

- The attendee portion of the meeting would not be a Q&A session, but an opportunity for us to hear from each person. I would advocate giving each 2-3 minutes to provide their thoughts.

Once we get the slides in order, I think we should talk a little about the process of going forward to conducting the listening sessions. I would suggest a meeting summary for this meeting that can address the themes for example and then put together a more formalized structure for the meetings.

Hopefully this will be helpful in discussing the meeting tomorrow.

Thanks for all your work on this.

Bruno

From: McLain, Jennifer L. <McLain.Jennifer@epa.gov>

Sent: Friday, August 5, 2022 6:22 PM

To: Buck, Holly <holly.buck@hq.doe.gov>; Gonzalez, Iris <Gonzalez.Iris@epa.gov>; Simbanin, Cynthia <Simbanin.Cynthia@epa.gov>; Pigott, Bruno <Pigott.Bruno@epa.gov>; Bates, William <bates.william@epa.gov>; Bergman, Ronald <Bergman.Ronald@epa.gov>; Thompsons, Anita <Thompkins.Anita@epa.gov>; Guzman, Martha <Guzman.Martha@epa.gov>; Nance, Earthea <Nance.Earthea@epa.gov>; Becker, KC <Becker.KC@epa.gov>; Wilcox, Jennifer <jennifer.wilcox@hq.doe.gov>; Duncan-McDuffie, Michelle (CONTR) <michelle.duncan-mcduffie@hq.doe.gov>
Cc: Loman, Carol (CONTR) <carol.loman@hq.doe.gov>; Karimjee, Anhar <anhar.karimjee@hq.doe.gov>; Ingram-Singletary, Sophia (CONTR) <sophia.ingram-singletary@hq.doe.gov>; Smith, Kira <Smith.Kira@epa.gov>; Sharpe, Sarah <Sharpe.Sarah@epa.gov>; Phipps, Jacob <phipps.jacob@epa.gov>; Mebust, Anna <Mebust.Anna@epa.gov>; Lucero, Sonrisa <sonrisa.lucero@hq.doe.gov>; Baker, Shalanda <shalanda.baker@hq.doe.gov>

Subject: RE: [EPA/DOE] Carbon Capture follow up

Happy Friday - We have a lot of good slides but I'm thinking that we may have too many. I'm also not clear how well the presentation flows and builds on itself at this point. I've added a few comments to the attached but primarily interested in finding a core group of slides that will help us convey the important information and also leave time for input. We'll talk on Monday!

Jennifer

From: Buck, Holly <holly.buck@hq.doe.gov>

Sent: Friday, August 5, 2022 4:45 PM

To: Gonzalez, Iris <Gonzalez.Iris@epa.gov>; Simbanin, Cynthia <Simbanin.Cynthia@epa.gov>; Pigott, Bruno <Pigott.Bruno@epa.gov>; McLain, Jennifer L. <McLain.Jennifer@epa.gov>; Bates, William <bates.william@epa.gov>; Bergman, Ronald <Bergman.Ronald@epa.gov>; Thompsons, Anita <Thompkins.Anita@epa.gov>; Guzman, Martha <Guzman.Martha@epa.gov>; Nance, Earthea <Nance.Earthea@epa.gov>; Becker, KC <Becker.KC@epa.gov>; Wilcox, Jennifer <jennifer.wilcox@hq.doe.gov>; Duncan-McDuffie, Michelle (CONTR) <michelle.duncan-mcduffie@hq.doe.gov>
Cc: Loman, Carol (CONTR) <carol.loman@hq.doe.gov>; Karimjee, Anhar <anhar.karimjee@hq.doe.gov>; Ingram-Singletary, Sophia (CONTR) <sophia.ingram-singletary@hq.doe.gov>; Smith, Kira <Smith.Kira@epa.gov>; Sharpe, Sarah <Sharpe.Sarah@epa.gov>; Phipps, Jacob <phipps.jacob@epa.gov>; Mebust, Anna <Mebust.Anna@epa.gov>; Lucero, Sonrisa <sonrisa.lucero@hq.doe.gov>; Baker, Shalanda <shalanda.baker@hq.doe.gov>

Subject: RE: [EPA/DOE] Carbon Capture follow up

Hi all,

Sharing here the slides from DOE/FECM for next week's webinar. Please note there are some placeholders where slides from DOE/ED will also be added.

Have a great weekend,
Holly

From: Gonzalez, Iris <Gonzalez.Iris@epa.gov>

Sent: Thursday, August 4, 2022 5:11 PM

To: Simbanin, Cynthia <Simbanin.Cynthia@epa.gov>; Pigott, Bruno <Pigott.Bruno@epa.gov>; McLain, Jennifer L. <McLain.Jennifer@epa.gov>; Bates, William <bates.william@epa.gov>; Bergman, Ronald <Bergman.Ronald@epa.gov>; Thompkins, Anita <Thompkins.Anita@epa.gov>; Guzman, Martha <Guzman.Martha@epa.gov>; Nance, Earthea <Nance.Earthea@epa.gov>; Becker, KC <Becker.KC@epa.gov>; Wilcox, Jennifer <jennifer.wilcox@hq.doe.gov>; Buck, Holly <holly.buck@hq.doe.gov>; Clark, Catherine <catherine.clark@hq.doe.gov>; Lambert, Devinn <devinn.lambert@hq.doe.gov>; Duncan-McDuffie, Michelle (CONTR) <michelle.duncan-mcduffie@hq.doe.gov>
Cc: Loman, Carol (CONTR) <carol.loman@hq.doe.gov>; Karimjee, Anhar <anhar.karimjee@hq.doe.gov>; Ingram-Singletary, Sophia (CONTR) <sophia.ingram-singletary@hq.doe.gov>; Smith, Kira <Smith.Kira@epa.gov>; Sharpe, Sarah <Sharpe.Sarah@epa.gov>; Phipps, Jacob <phipps.jacob@epa.gov>; Mebust, Anna <Mebust.Anna@epa.gov>

Subject: [EXTERNAL] RE: [EPA/DOE] Carbon Capture follow up

Good afternoon,

Thanks for this – these slides are beautiful! I've added some of the slides Region 6 would like to cover.

I'm also wondering if it makes more sense to pull up the "community concerns" slide to right after the agenda overview or right after the introductions and let folks know that the presentations will address those concerns. Then later when we open the floor for discussion, we can resurface those three concerns. Just a thought I had when looking at the presentation slides so far.

Region 9 and DOE, I think we're still waiting on your slides/input to the presentation. Forgive me if I've missed an email from either of y'all.

Bill Bates suggested a prep call with the contractor facilitator and the speakers for the 8/11 event. Bill, do we have any updates on when that might take place?

It's coming together nicely.

Many thanks, all!

Delia Iris Gonzalez (she/her/ella) (please call me Iris)

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From: Simbanin, Cynthia <Simbanin.Cynthia@epa.gov>

Sent: Tuesday, August 2, 2022 3:04 PM

To: Gonzalez, Iris <Gonzalez.Iris@epa.gov>; Pigott, Bruno <Pigott.Bruno@epa.gov>; McLain, Jennifer L. <McLain.Jennifer@epa.gov>; Bates, William <bates.william@epa.gov>; Bergman, Ronald <Bergman.Ronald@epa.gov>; Thompkins, Anita <Thompkins.Anita@epa.gov>; Guzman, Martha <Guzman.Martha@epa.gov>; Nance, Earthea <Nance.Earthea@epa.gov>; Becker, KC <Becker.KC@epa.gov>; jennifer.wilcox@hq.doe.gov; holly.buck@hq.doe.gov; catherine.clark@hq.doe.gov; devinn.lambert@hq.doe.gov; michelle.duncan-mcduffie@hq.doe.gov

Cc: Loman, Carol (CONTR) <carol.loman@hq.doe.gov>; Karimjee, Anhar <anhar.karimjee@hq.doe.gov>; Ingram-

Singletary, Sophia (CONTR) <sophia.ingram-singletary@hq.doe.gov>; Smith, Kira <Smith.Kira@epa.gov>; Sharpe, Sarah <Sharpe.Sarah@epa.gov>; Phipps, Jacob <phipps.jacob@epa.gov>; Mebust, Anna <Mebust.Anna@epa.gov>
Subject: RE: [EPA/DOE] Carbon Capture follow up

Good afternoon,

Attached please find the latest version of the slide deck with OW's slides for section 4 of the agenda. We've included a few placeholder slides for DOE/R6/R9's portions of the agenda. I've also attached a clean version of the annotated outline and the public version of the agenda. We're looking forward to seeing your additions to the slide deck. Thank you.

Cindy Simbanin


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From: Gonzalez, Iris <Gonzalez.Iris@epa.gov>
Sent: Tuesday, July 26, 2022 4:18 PM
To: Pigott, Bruno <Pigott.Bruno@epa.gov>; McLain, Jennifer L. <McLain.Jennifer@epa.gov>; Bates, William <bates.william@epa.gov>; Bergman, Ronald <Bergman.Ronald@epa.gov>; Thompkins, Anita <Thompkins.Anita@epa.gov>; Guzman, Martha <Guzman.Martha@epa.gov>; Nance, Earthea <Nance.Earthea@epa.gov>; Becker, KC <Becker.KC@epa.gov>; jennifer.wilcox@hq.doe.gov; holly.buck@hq.doe.gov; catherine.clark@hq.doe.gov; devinn.lambert@hq.doe.gov; michelle.duncan-mcduffie@hq.doe.gov; Simbanin, Cynthia <Simbanin.Cynthia@epa.gov>
Cc: Loman, Carol (CONTR) <carol.loman@hq.doe.gov>; Karimjee, Anhar <anhar.karimjee@hq.doe.gov>; Ingram-Singletary, Sophia (CONTR) <sophia.ingram-singletary@hq.doe.gov>; Smith, Kira <Smith.Kira@epa.gov>; Sharpe, Sarah <Sharpe.Sarah@epa.gov>; Phipps, Jacob <phipps.jacob@epa.gov>; Mebust, Anna <Mebust.Anna@epa.gov>
Subject: RE: [EPA/DOE] Carbon Capture follow up

Hi All,

As a follow up action item from last week's call, I'm sending along the draft slides for the August 11th webinar. This is a very early draft meant to get us talking. It has placeholders and needs more work. I welcome your feedback!

My other action item was to circulate the invitee list as it stands now. Please add to it via OneDrive by using the link below.

 [EJ Workshop Invitees_R6R9.xlsx](#)

DOE folks, I was still not able to figure out how to share OneDrive documents with y'all. If your IT person has a solution, I'd love it. Sending documents as attachments for now.

Thanks!

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-----Original Appointment-----

From: Pigott, Bruno <Pigott.Bruno@epa.gov>

Sent: Wednesday, June 22, 2022 12:59 PM

To: Pigott, Bruno; Pigott, Bruno; 'Jennifer L. McLain'; Bates, William; Bergman, Ronald; Anita Thompson (Thompkins.Anita@epa.gov); Guzman, Martha; Nance, Earthea; Becker, KC; jennifer.wilcox@hq.doe.gov; holly.buck@hq.doe.gov; catherine.clark@hq.doe.gov; devinn.lambert@hq.doe.gov; michelle.duncan-mcduffie@hq.doe.gov; Simbanin, Cynthia

Cc: Loman, Carol (CONTR); Karimjee, Anhar; Ingram-Singletary, Sophia (CONTR); Smith, Kira; Sharpe, Sarah; Gonzalez, Iris; Phipps, Jacob; Mebust, Anna

Subject: [EPA/DOE] Carbon Capture follow up

When: Tuesday, July 19, 2022 1:00 PM-2:00 PM (UTC-05:00) Indiana (East).

Where: Microsoft Teams Meeting

-----Original Appointment-----

From: Pigott, Bruno <Pigott.Bruno@epa.gov>

Sent: Wednesday, June 8, 2022 10:56 AM

To: Pigott, Bruno; Pigott, Bruno; 'Jennifer L. McLain'; Bates, William; Bergman, Ronald; Anita Thompson (Thompkins.Anita@epa.gov); Guzman, Martha; Nance, Earthea; Becker, KC; jennifer.wilcox@hq.doe.gov; holly.buck@hq.doe.gov; catherine.clark@hq.doe.gov; devinn.lambert@hq.doe.gov; michelle.duncan-mcduffie@hq.doe.gov; Simbanin, Cynthia

Cc: Loman, Carol (CONTR); Karimjee, Anhar; Ingram-Singletary, Sophia (CONTR); Smith, Kira

Subject: [EPA/DOE] Carbon Capture follow up

When: Tuesday, July 19, 2022 1:00 PM-2:00 PM (UTC-05:00) Indiana (East).

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